UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,803	02/27/2004	Shane Pearson	ORACL-01366US0	7861

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EXAMINER
PERUNGAVOOR, VENKATANARAY

ART UNIT	PAPER NUMBER
2432	

MAIL DATE	DELIVERY MODE
12/16/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
Office Action Summary	10/788,803	PEARSON ET AL.
	Examiner	Art Unit	
	Venkat Perungavoor	2432	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>23 September 2008</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-27, 29-39, 41-53, 55 and 57</u> is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-27, 29-39, 41-53, 55 and 57</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a)☐ All   b)☐ Some * c)☐ None of:

   1.☐ Certified copies of the priority documents have been received.

   2.☐ Certified copies of the priority documents have been received in Application No. _____.

   3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
   Paper No(s)/Mail Date <u>10/3/08, 11/03/08, 12/05/08</u>.

4) ☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____ .

U.S. Patent and Trademark Office
PTOL-326 (Rev. 08-06)   **Office Action Summary**   Part of Paper No./Mail Date 200812114

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in

37 CFR 1.17(e), was filed in this application after final rejection. Since this application is

eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR

1.17(e) has been timely paid, the finality of the previous Office action has been

withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 9/23/2008 has

been entered.

Response to Arguments

Applicant's arguments with respect to claims 1-13, 14-27, 29-39, 41-53, 55, 57 have

been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form

the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-13, 15-27, 29-39, 41-53, 55 and 57 are rejected under 35 U.S.C. 102(e) as

being anticipated by US Patent 2004/0133660 to Junghuber et al.(hereinafter

Junghuber).

Regarding Claim 1, Junghuber discloses the providing a request to a portlet wherein the portlet renders itself in a graphical user interface (GUI), comprising:

mapping the request to a control tree wherein the control tree is a logical representation of the GUI and wherein the control tree includes a set of controls representing graphical and functional elements of the GUI which are related hierarchically to one another see Fig.2A; advancing the control tree through at least one life cycle stage based on the request, wherein the control tree includes a portlet control that represents the portlet see Par. 0071; and providing the request to a portlet container, wherein the providing is performed by the portlet control see Fig. 8 item box containing Porlets & Par. 0037; wherein the set of controls raise events and respond to events and interact with each other throuqh an event notification mechanism see Par. 0041.

Regarding Claim 2, 17, 42, Junghuber discloses the generating tree from a factory based on the request see Par. 0031.

Regarding Claim 3, 31, 43, Junghuber discloses the generating a response can be used to render a portion of response see 0036.

Regarding Claim 4, 18, 44, Junghuber discloses the creating of metadata representation of tree and generating class construct based on metadata see Par. 0052.

Regarding Claim 5-6, 13, 19-20, 27, 32-33, 39, 45-46, 53, Junghuber discloses the HTTP request and the web browser see Par. 0027.

Regarding Claim 7-8, 21-22, 34, 47-48, Junghuber discloses the updating of parameters and model development see Par. 0100.

Regarding Claim 9-11, 23-26, 35-37, 49-51, Junghuber discloses the rendering
according to a theme, the communicating with another set of controls and advancing to
lifecycle stage in parallel see Par. 0065.

Regarding Claim 12, 14, 28, 38, 40, 52, 54, Junghuber discloses the raise events,
render, save state and unload and dispose see Par. 0072.

Regarding Claim 15, 29, 55, Junghuber discloses the attributes of the GUI being
displayed see Par. 0066.

Regarding Claims 16, 57, Junghuber discloses the mapping the request to control tree
in a logical representation of the GUI and the control tree includes a set of controls
representing graphical and functional elements of GUI which are related hierarchically
to one another see Fig. 2A; advancing the control tree through a one life cycle stage
based on the request and tree includes a portlet control that represents a portlet see
Par. 0071; providing request to portlet container, the providing can be performed by the
portlet control see Par. 0037.; the generating a response can be used to render a
portion of response see Par. 0037; wherein the set of controls raise events and respond
to events and interact with each other throuqh an event notification mechanism see Fig.
5F-5G.

Regarding Claim 30, Junghuber discloses the first container mapping the request to
control tree in a logical representation of the GUI and the control tree includes a set of
controls representing graphical and functional elements of GUI which are related
hierarchically to one another see Fig. 2A; advancing the control tree through a one life
cycle stage based on the request and tree includes a portlet control that represents a

portlet see Par. 0071; providing request to portlet container, the providing can be

performed by the portlet control see Par. 0037; wherein the set of controls raise events

and respond to events and interact with each other throuqh an event notification

mechanism see Fig. 5F-5G.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Venkat Perungavoor whose telephone number is

(571)272-7213. The examiner can normally be reached on 8:30-5:00. If attempts to

reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto

Barron can be reached on 571-272-3799. The fax phone number for the organization

where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system.

/V. P./
Examiner, Art Unit 2432
December 11, 2008

/Gilberto Barron Jr/
Supervisory Patent Examiner, Art Unit 2432